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	1	0377457	EP			1990-07-11	Fujisawa Pharmace Co. Ltd.	eutical			
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	3	0046209	WO			2000-08-10	Sanofi-Synthelabo				

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	4	03078413	wo		2003-09-25	Solvay Pharmaceuticals B.V.		
	5	2736230	DE		1978-02-16	Nippon Soda Co., Ltd.		
	6	458361	СН		1968-08-30	Eprova Ltd.		
	7	0397859	EP		1990-11-22	Terumo Kabushiki Kaisha		
	8	0656354	EP		1995-06-07	Sanofi		
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	1	Al-Dabbagh et al., "Species differences in oxidative drug metabolism: some basic considerations," Archives of toxicology, Supplement Archiv fur Toxikologie. (1984) supplement 7:219-231.						
	2	Bundgaard, Design of Prodrugs, page 1 (1985) Elsevier Science Publishers.						
	3	Pertwee "Pharmacology of cannabinoid receptor ligands," Current Medicinal Chemistry (1999) 6(8):635-664.						

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	4	Silverman, The Organic Chemistry of Drug Design and Drug Action (1992) Academic Press, Inc. pp. 356-400.	
	5	Vippagunta et al., "Crystalline Solids," Advanced Drug Delivery Reviews (2001) 48:3-26.	
	6	Welin-Berger et al., "Inhibition of Ostwald ripening in local anesthetic emulsions by using hydrophobic excipients in the disperse phase," International Journal of Pharmaceutics (2000) 200(2):249-260.	
	7	Boon et al., "Pteridines V. Derivatives of 1,4-dihydro-1- and 3,4-dihydro-3-methyl-6,7-diphenylpteridine," Journal of the Chemical Society (1957) pp. 2159-2161.	
	8	Brittain "X-Ray Powder Diffraction of Pharmaceutical Materials," American Pharmaceutical Review (2002) 5(1)74-80.	
	Ø	Di Marzo et al., "Leptin-regulated endocannabinoids are involved in maintaining food intake," Nature (2001) 410:822-825.	
	10	Gavezzotti "Are Chrystal Structures Predictable?" Acc Chem Res (1994) 27:309-314.	
	11	Howlett et al., "Azido- and isothiocyanato-substituted aryl pyrazoles bind covalently to the CB1 cannabinoid receptor and impair signal transduction," Journal of Neurochemistry (2000) 74(5):2174-2181.	
	12	Martin ""Frozen" Transition States Pentavalent Carbon et al.," Science (1983) 221(4610):509-514.	
	13	Taylor et al., "Pteridines. X. A New Approach to the Synthesis of Pteridines," J Am Chem Soc (1953) 75 (8):1904-1908.	
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